Receipt date: 09/21/2006

0/5 93 7 9 **2**0593792 - GAU: 2811

IAP9/Rec'd PCT/PTO 21 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Arndt Jaeger et al.

Art Unit : Unknown Examiner: Unknown

Filed

Serial No.: To Be Assigned : Herewith

Title

: RADIATION DETECTOR

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a communication from a foreign patent office in a PCT application Serial No. PCT/DE2005/000428 is also enclosed.

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Marc M. Wefers, Ph.D., J.D.

Reg. No. 56,842

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

21431784.doc

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL 980032874 US

September 21, 2006

Date of Deposit

Receipt date: 09/21/2006

_{si}10593792 - GAU: 2811

Sheet <u>1</u> of <u>2</u>

Substitute Form PTO-1449 (Modified)

(37 CFR §1.98(b))

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 12406-213US1

Application No. To Be Assigned

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Applicant Arndt Jaeger et al.

Filing Date Herewith **Group Art Unit**

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,508,126	04/21/1970	Newman, P.C et al.			
	AB	3,903,413	09/02/1975	Manning			
	AC	4,451,691	05/29/1984	Fraas			
	AD	4,713,493	12/05/1987	Ovshinsky			
	AE	4,820,915	04/11/1989	Hamakawa et al.			
	AF	5,406,067	04/11/1995	Keller			
***	AG	5,583,351	12/10/1996	Brown et al.			
	AH	5,600,157	02/04/1997	Abiko et al.		-	
	ΑI	6,476,374	11/05/2002	Kozlowski et al.			
	AJ	2003/0001167	01/02/2003	Eriksson et al.			
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication Country or	Country or		Translation	١	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL	DE 626680	02/29/1936	Germany			Abstract	
	AM	DE 2315054	10/03/1974	Germany			Abstract	
	AN	DT 2457572	06/12/1975	Germany			Equivalent to US 3,903,413	
	AO	DE 19621965	12/04/1997	Germany			Abstract	
	AP	DE 10154277	01/30/2003	Germany			Abstract	
	AQ	EP 0 509215	10/21/1992	Europe				
	AR	GB 2 107112	04/20/1983	Great Britain				
	AS	JP 2001308351	11/02/2001	Japan			Abstract	
	AT	JP 2003150089	05/21/2003	Japan			Abstract	
-	AU	TW473893	01/21/2002	Taiwan			Abstract	
	AV	WO 98/22982	05/28/1998	WIPO			Abstract	
	AW	WO 2005/041247	05/06/2005	WIPO			Abstract	

Examiner Signature	Date Considered '		
/Peter Loxas/	06/24/2009		
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Substitute Disclosure Form (PTO-1449)

Receipt date: 09/21/2006

10/593792

10593792 - GAU: 2811

U.S. Department of Commerce Attorney's Docket No. Ap

Sheet	2	ot	2

Substitute Form PTO-1449 (Modified)

Patent and Trademark Office

12406-213US1

Application No. To Be Assigned

Information Disclosure Statement by Applicant

(Use several sheets if necessary)

Arndt Jaeger et al.

Filing Date Herewith

Applicant

Group Art Unit

(37 CFR §1.98(b))

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
	AX	Karrer, U. et al., "AIGaN-based Ultraviolet Light Detectors with Integrated Optical Filters", Journal of Vacuum Science & Technology B, Vol. 18, No. 2, pp. 757-760, 2000.		
	AY	Authorized officer: Werner, A., International Search Report, PCT/DE2005/000428, 2005.		
	AZ			
	AAA			

Examiner Signature /Peter Loxas/	Date Considered 06/24/2009		
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form winext communication to applicant.			